GE Ext
GE Ext
Locale GE A
GE A
3250KVA
Locale GE B
GE B
3250KVA
Locale MT A
Locale MT B
Locale UPS A
TGBT BQA
UPS AUX. A CHE5T18P
BQA
UPS A - 2000K
TGBT HQA
HQA
Locale UPS B
TGBT BQB
UPS AUX. B CHE5T18P
BQB
UPS B - 2000K
TGBT HQB
HQB
Locale UPS C
TGBT BQC
UPS AUX. C CHE5T18P
BQC
UPS C - 2000K
TGBT HQC
HQC
Locale UPS D
TGBT BQD
UPS AUX. D CHE5T18P
BQD
UPS D - 2000K
TGBT HQD
HQD
GE Ext
GE Ext
Locale GE C
GE C
3250KVA
Locale GE D
GE D
3250KVA
Locale MT C
Locale MT D

ADJUSTMENT OF THE PROTECTIVE SWITCHES HAS BEEN PERFORMED
ACCORDING TO THE CURRENT LOAD, EVERY MOFICA MUST THEREFORE BE
BOUND TO THE PRELIMINARY CHECK OF THE CAPACITY OF THE PIPES, AT THE END

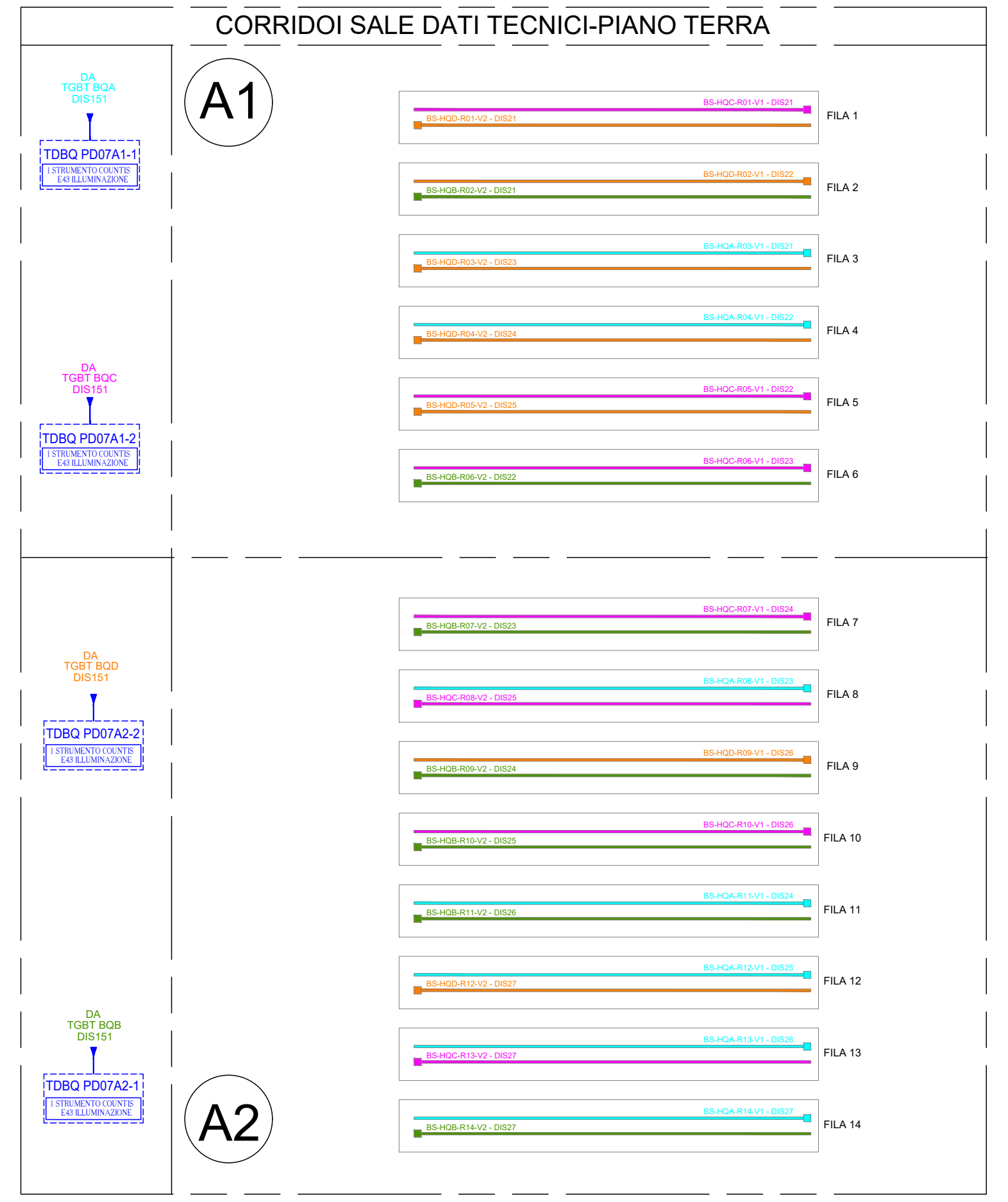
MAIN LOW-VOLTAGE BOARD, SWITCH BOARD AND REVERSERS LEGEND

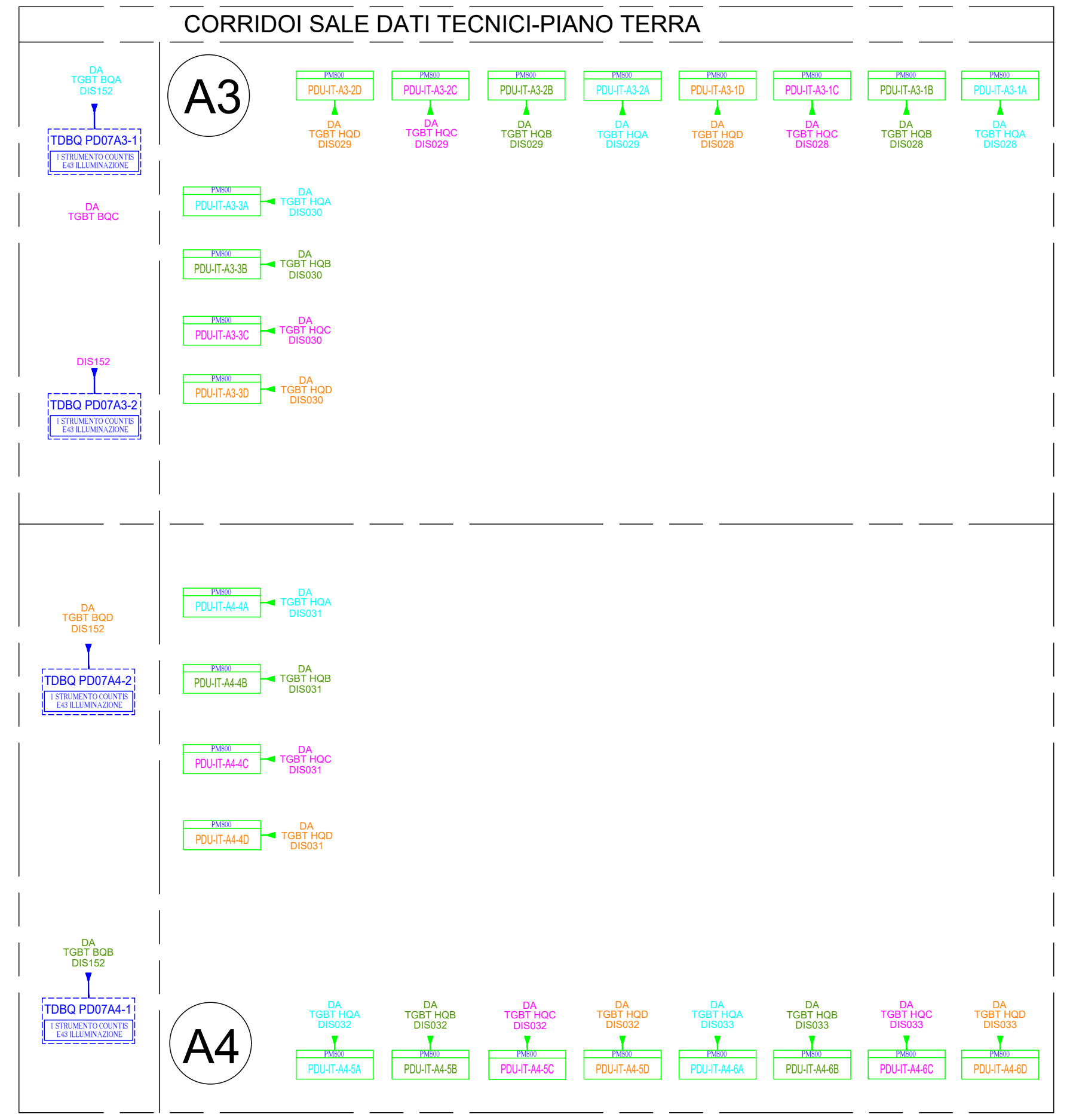
POWER GENERATOR BATCH : RED COLOR
MEDIUM VOLTAGE : BLACK COLOR
ORDINARY POWER SUPPLY (BQ) : BLUE COLOR (LOW QUALITY)
UPS POWWER SUPPLY (HQ) : GREEN COLOR (HIGH QUALITY)

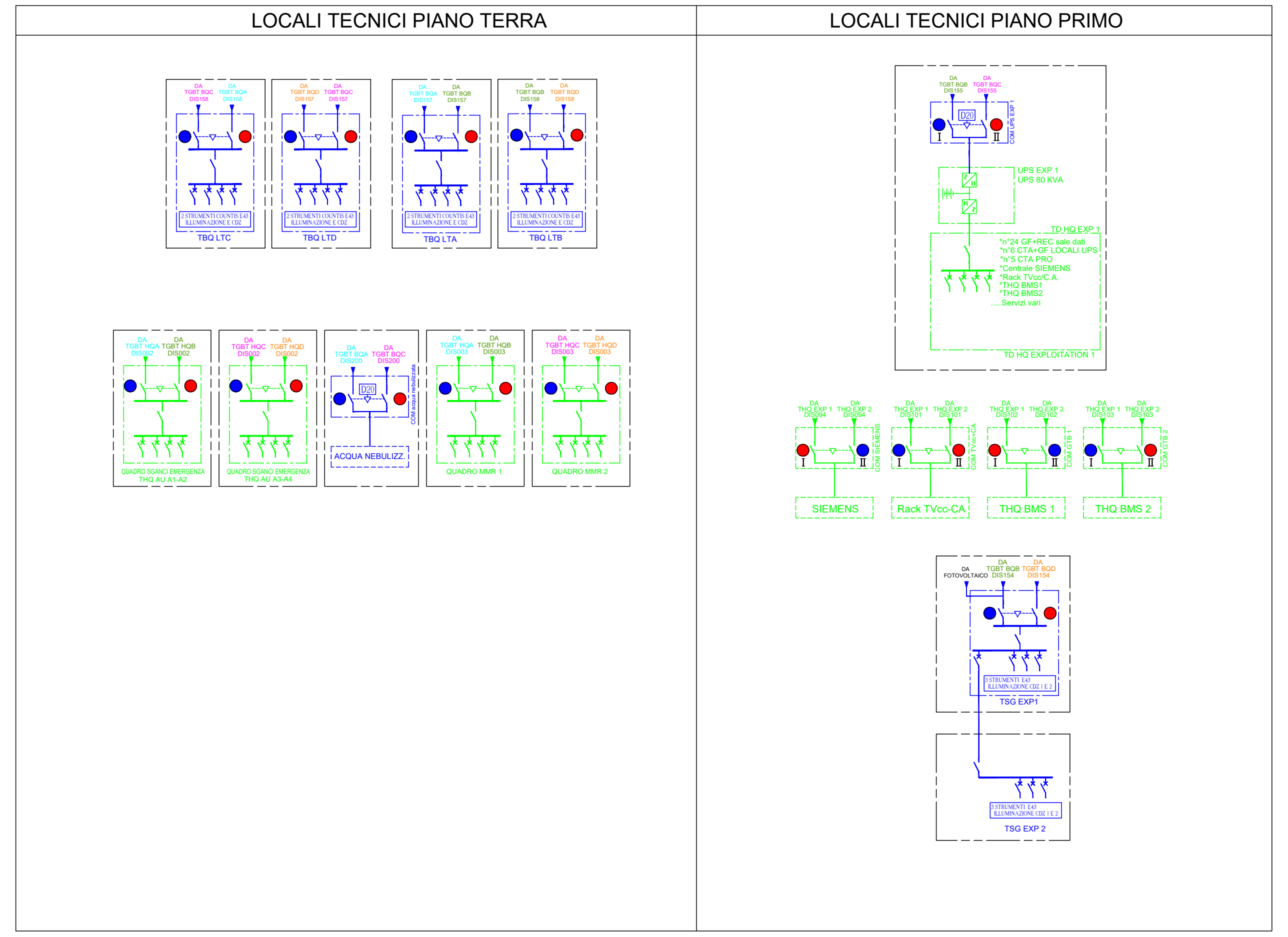
ELECTRICAL DISTRIBUTION LEGEND

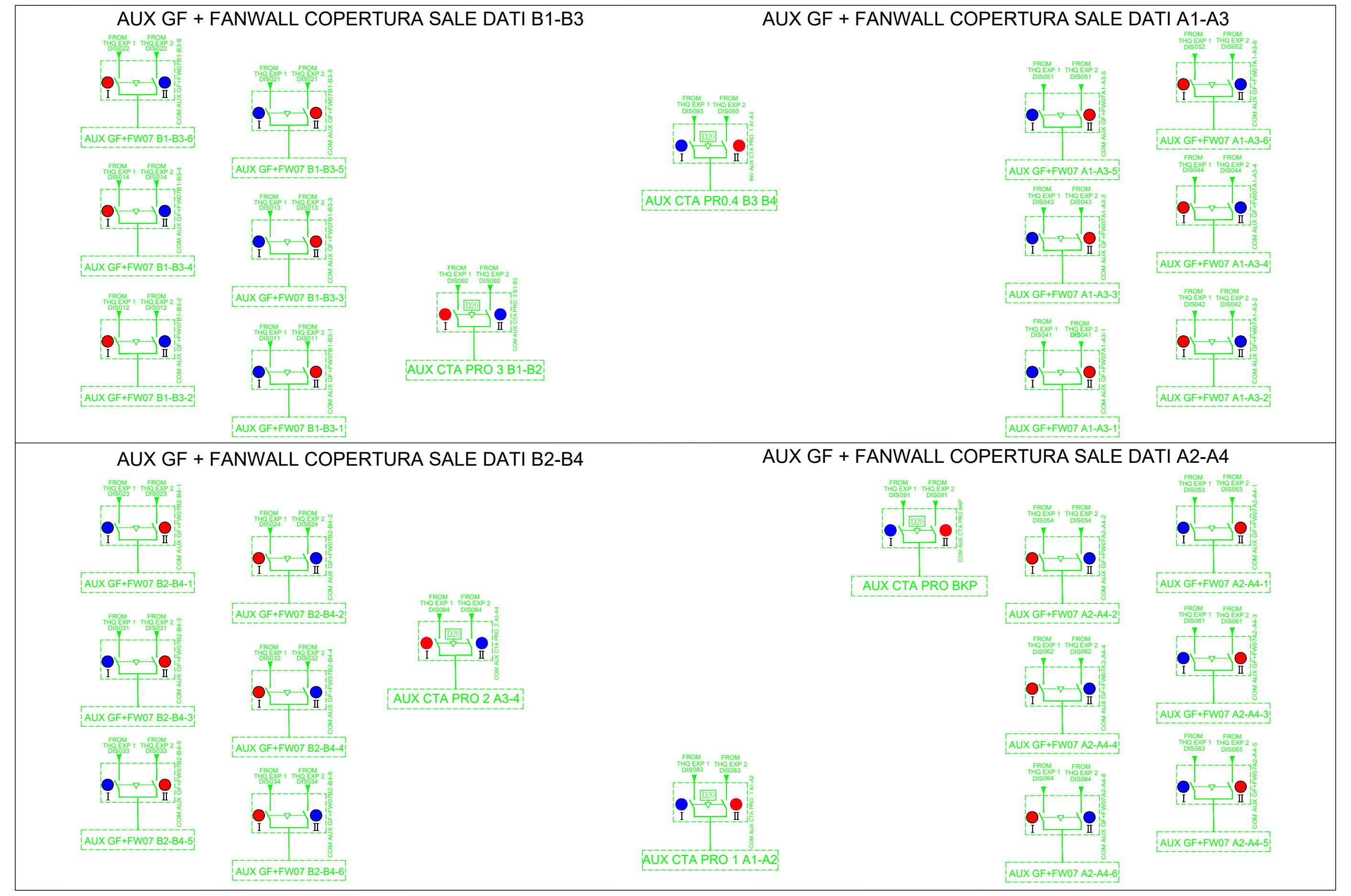
CONNECTION STEM FROM DIVISION E : CYAN COLOR
CONNECTION STEM FROM DIVISION F : OLIVE GREEN COLOR
CONNECTION STEM FROM DIVISION G : MAGENTA COLOR
CONNECTION STEM FROM DIVISION H : ORANGE

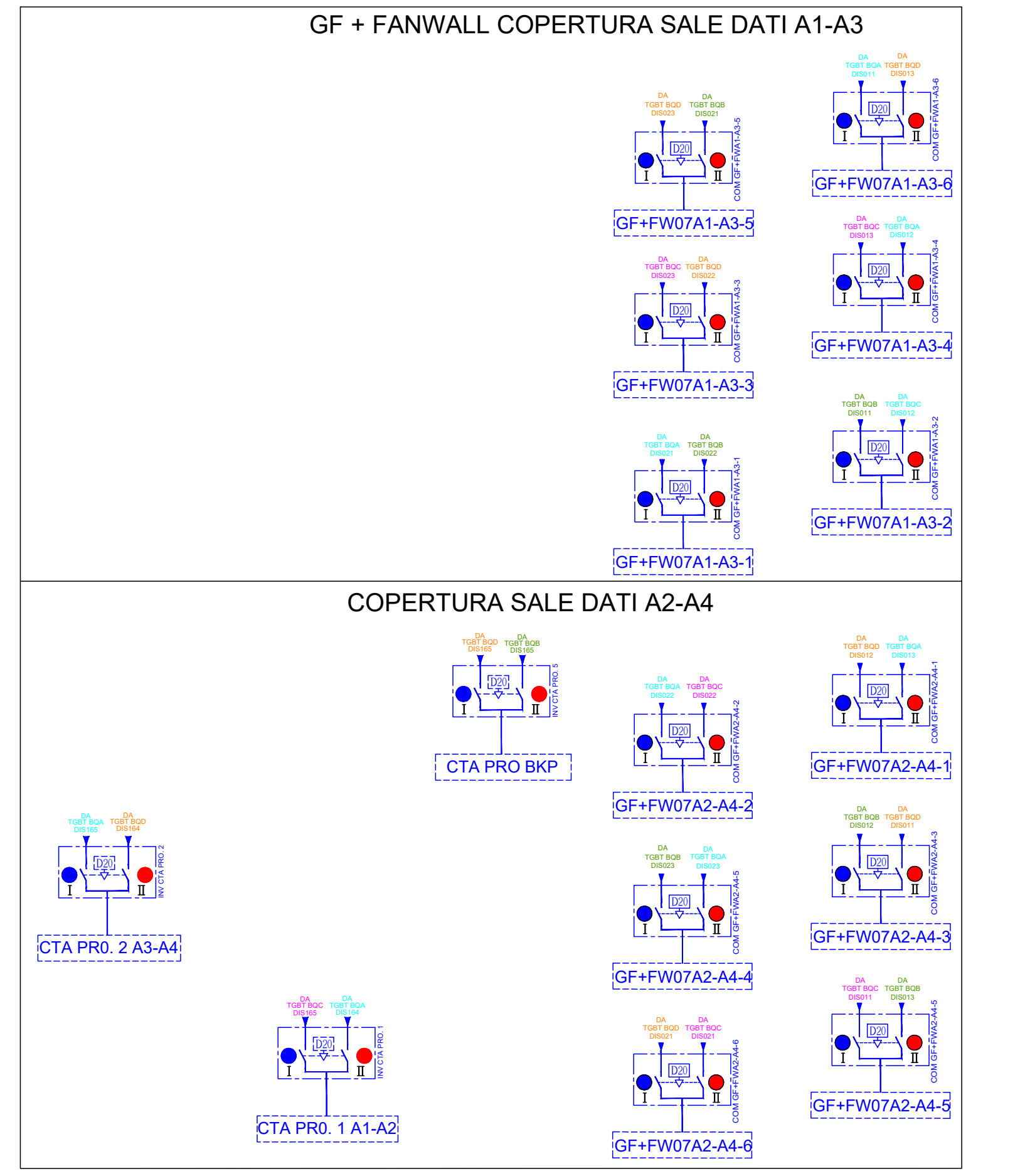
🔵 PRIORITY POWER SUPPLY
🔴 SECURITY POWER SUPPLY

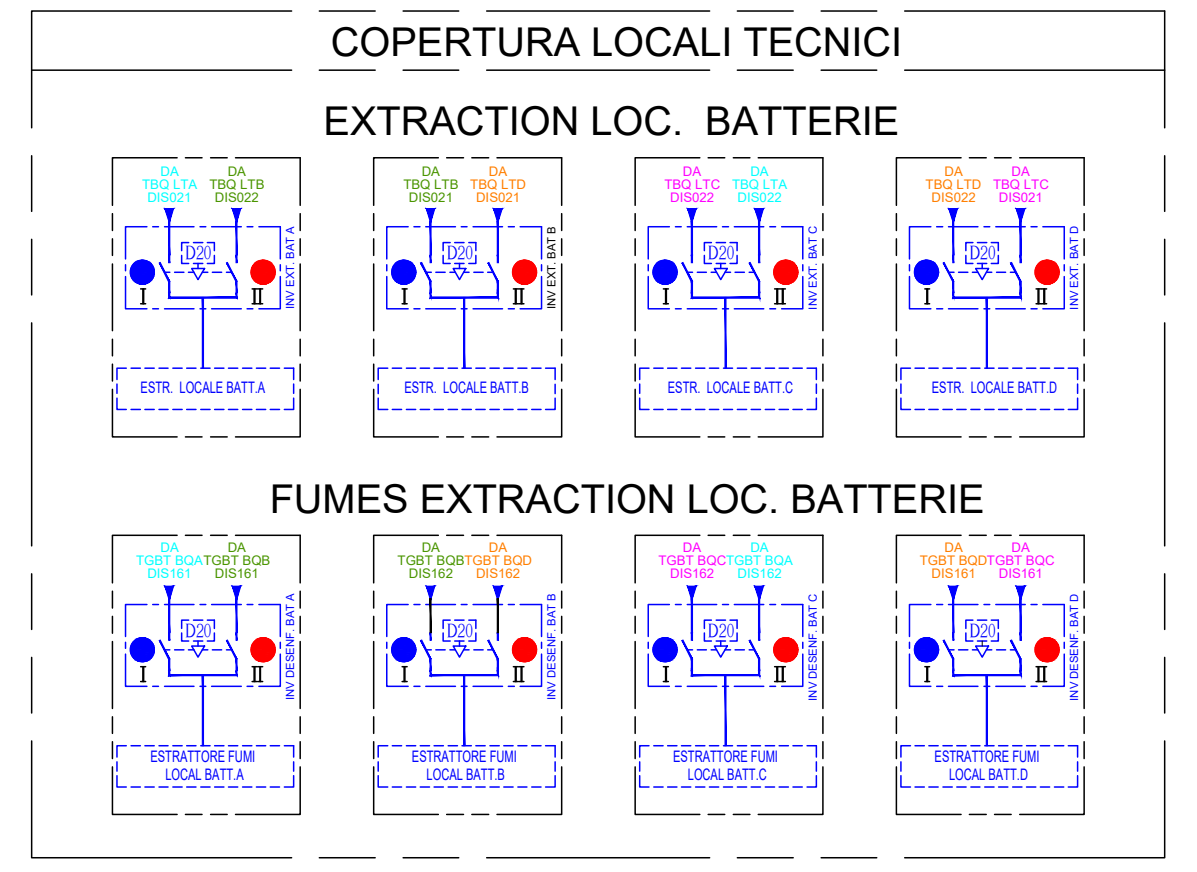

CORRIDOI SALE DATI TECNICI-PIANO TERRA
A1
A2

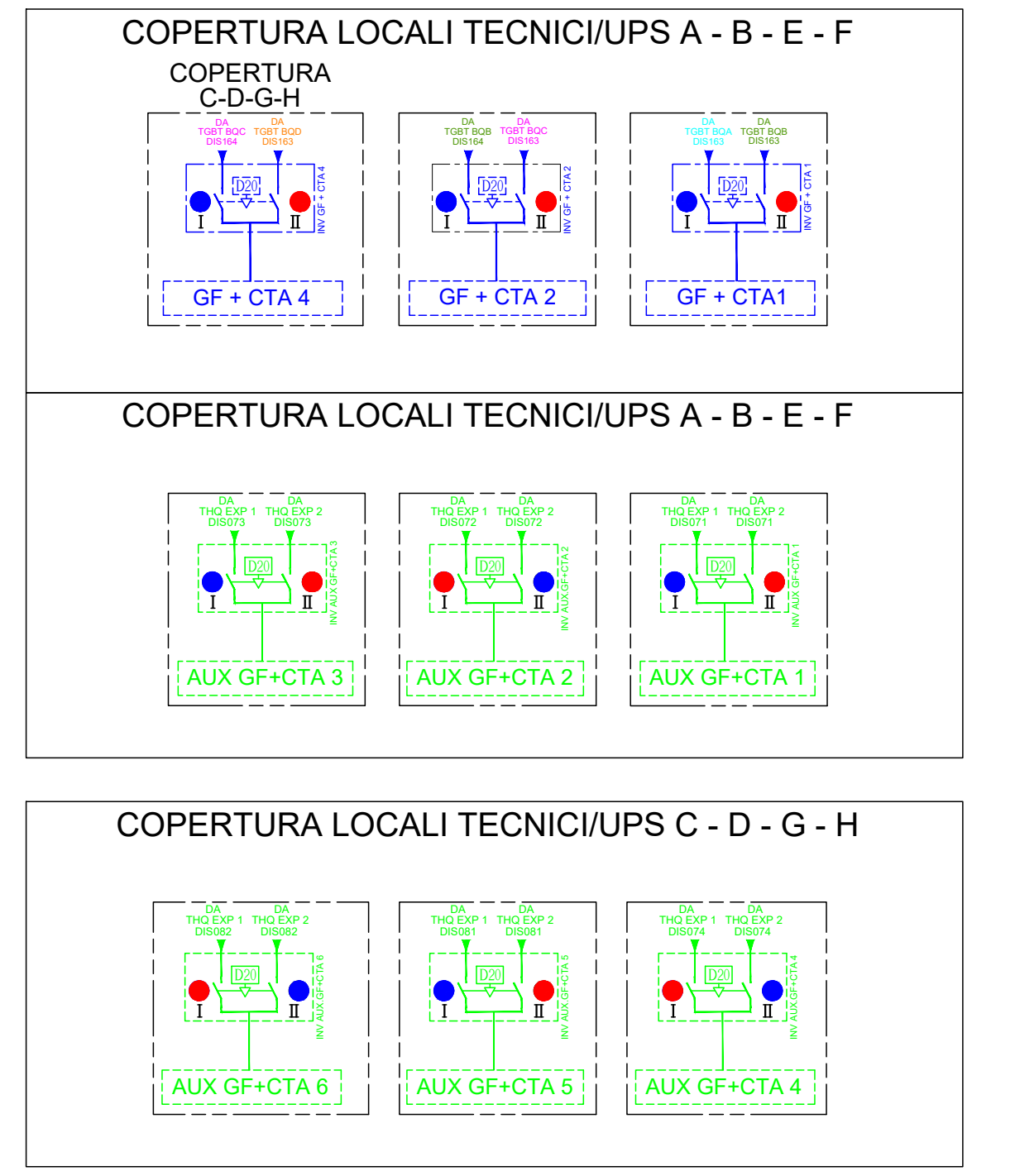

CORRIDOI SALE DATI TECNICI-PIANO TERRA
A3
A4


LOCALI TECNICI PIANO TERRA
LOCALI TECNICI PIANO PRIMO


AUX GF + FANWALL COPERTURA SALE DATI B1-B3
AUX GF + FANWALL COPERTURA SALE DATI A1-A3
AUX GF + FANWALL COPERTURA SALE DATI B2-B4
AUX GF + FANWALL COPERTURA SALE DATI A2-A4


GF + FANWALL COPERTURA SALE DATI A1-A3
COPERTURA SALE DATI A2-A4


COPERTURA LOCALI TECNICI
EXTRACTION LOC. BATTERIE
FUMES EXTRACTION LOC. BATTERIE


COPERTURA LOCALI TECNICI/UPS A - B - E - F
COPERTURA C-D-G-H
GF + CTA 4
GF + CTA 2
GF + CTA1
COPERTURA LOCALI TECNICI/UPS A - B - E - F
AUX GF+CTA 1
COPERTURA LOCALI TECNICI/UPS C - D - G - H
AUX GF+CTA 4

Ubicazione del Progetto:
Project Location:
13 03 - DATA 4 ITALY - CORNAREDO/SETTIMO M.SE

Supervisore delegato del committente:
Project management design & building:
GIS.IMO S.r.l.
centro direzionale quattrotorri
06132 PERUGIA
tel.: +39 075 517 29 83 fax: +39 075 518 12 88

Assistente del committente:
Owner technical assistance:
GARRETTI ASSOCIATI S.r.l.
via Trieste, 9 - 20146 MILANO
tel.: +39 02 430 6931 fax: +39 02 480 170 51
www.garrettiassociati.it

Progetto architettonico:
Architectural project:
GARRETTI ASSOCIATI S.r.l.
via Trieste, 9 - 20146 MILANO
tel.: +39 02 430 6931 fax: +39 02 480 170 51
www.garrettiassociati.it

Opere edili e prefabbricati:
Civil and Precast works:
GENERALE PREFABBRICATI S.p.a.
centro direzionale quattrotorri
Ellera Scalo - 06132 PERUGIA
tel.: +39 075 51 871 fax: +39 075 51 71 145
www.generaleprefabbricatispa.com

Impianti meccanici:
Mechanical services:
OMEGA CONCEPT IMPIANTI E SISTEMI S.p.A.
Strada 6, snc - Palazzo A11 - 20057 ASSAGO
tel.: +39 02 8180951
e-mail: omega.direzione.axima@equans.com

Impianti elettrici e speciali:
Electrical and Extra Low Voltage Services:
ENGIE SERVIZI S.p.A.
via G. Ribotta 31
00144 Roma

VERTIV
Via Leonardo Da Vinci, 16-18
35 028 Piove di Sacco (PD)

SCHNEIDER ELECTRIC S.p.A.
Via Circonvallazione Est, 1 - 24040 STEZZANO (BG)
tel.: +39 0354151111 fax: +39 0354153200
www.schneider-electric.com

ENERIA
Rue de Longpont - BP 10202 - 91311 MONTLHERY
Cedex - FRANCE
tel.: +33 (0) 169802100 fax: +33 (0) 169802150
www.eneria.fr

Progettazione antincendio:
Fire prevention design:
APILOG
3 Rue Galvani, 91300 Massy, FRANCE

STUDIO TECNICO ZACCARELLI S.r.l.
via Ludovico il Moro, 17 - 20143 MILANO
tel.: +39 02 891 200 81 fax: +39 02 813 962 8
www.studiozaccarelli.it

Elaborato a cura di:
Drawn by:
ENGIE CONTRACTING ITALIA S.r.l.
via G. Ribotta 31
00144 Roma

Proprietà:
Owner:
DATA 4 ITALY S.P.A.
Piazza Eleonora Duse, 2
20122 MILANO

Progetto:
Project:
DATA CENTER
DC08.1
PROGETTO PRELIMINARE

Rev	Date	Descrizione / *Description*	Disegnatore / *Draftsman*
	10/2023		R.M.

Scala: / *Scale:*
1:100 @A0

Tavola n°. / *Document n°.*

edificio / building	originatore / originator	disciplina / discipline	lotto di appalto / lot	tipo / type	piano / floor	numero / number
81	ENG	EL	13D	SCH	GEN	01

Oggetto: / *Drawing Title:*
DATA 4 ITALY - DC08.1
SCHEMA UNIFILARE POLI A B C D
SINGLE-LINE DIAGRAM POLES A B C D